

El Paso County MS4 Post Construction Detention / Water Quality Facility Documentation Form

This document **must be completed and submitted** with required attachments to the County for projects requiring a detention and/or a water quality facility. A separate completed form must be submitted for each facility.

Project name: Meadowbrook Park

Owner name: Meadowbrook Development, LLC

Location Address:
NWC of Meadowbrook Parkway and US Highway 24

Latitude and Longitude:
38.845273,-104.689843

Assessor's Parcel #: 5408008002, 5408403001, 5408000053 Section: 8 Township: 14S Range: 65W

Expected Completion date: September 2022

Project acreage: 7.80 (Project) Design Ponding Acres: 0.31 Design Storm: 100 YR

Design Engineer Email Address: john.heiberger@kimley-horn.com

To ensure compliance with C.R.S. 37-92-602(8), the completed Stormwater Detention and Infiltration Design Data Sheet **must be attached**. The form can be found here: <https://maperture.digitaldataservices.com/gvh/?viewer=cswdiff#> (click on Download SDI Design Data Sheet)

List all permanent water quality control measure(s) (EDBs, rain gardens, etc):

Full Spectrum Extended Detention Basin

For all projects for which the constrained redevelopment sites standard is applied, provide an explanation of why it is not practicable to meet the full design standards.

Attach Operations and Maintenance (O&M) Plan describing the operation and maintenance procedures that ensure the long-term observation, maintenance, and operation of control measure(s), including routine inspection frequencies and maintenance activities. If multiple, different water quality control measures are used at the same location, a separate O & M Plan must be provided for each facility.

Attach Private Detention Basin / Stormwater Quality Best Management Practice Maintenance Agreement and Easement addressing maintenance of BMPs that shall be binding on all subsequent owners of the permanent BMPs.

Attachments:

- Stormwater Detention and Infiltration Design Data Sheet
- O & M Plan
- Maintenance and Access Agreement

Review Engineer: Glenn Reese

EPC Project File No. SF2125



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Design Engineer Email Address: john.heiberger@kimley-horn.com

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List all permanent water quality control measure(s) (EDBs, rain gardens, etc):

Rain Garden

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